Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3433414	((layer film) near stack\$3) ((multi\$5 plural\$5) (layer film))	US-PGPUB; USPAT	OR	ON	2005/10/01 16:32
S2	3	(("4984894") or ("5440141") or ("5864633") or ("2002003217")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/01 13:41
S3	2652	engel.in.	US-PGPUB; USPAT	OR	ON	2005/10/01 13:40
S4	0	"2002" and S2	US-PGPUB; USPAT	OR	ON	2005/10/01 13:40
S5	316	"2002" and S3	US-PGPUB; USPAT	OR	ON	2005/10/01 13:40
S6	59	S5 and spectr\$5	US-PGPUB; USPAT	OR	ON	2005/10/01 13:41
S7	4	(("4984894") or ("5440141") or ("5864633") or ("20020003217")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/01 13:57
S8	786	356/630-632.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/01 14:58
S9	786	S8 and fd<="20030718"	US-PGPUB; USPAT	OR	ON	2005/10/01 14:05
S10	786	S8 and fd<="20030718"	US-PGPUB; USPAT	OR	ON	2005/10/01 14:06
S11	0	fd<="20030718"	US-PGPUB; USPAT	OR	ON	2005/10/01 14:06
S12	741	S8 not (200308\$2.fd. 200309\$2. fd. 20031\$3.fd. 2004\$4.fd. 2005\$4.fd.)	US-PGPUB; USPAT	OR	ON	2005/10/01 14:26
S13	0	charancteristic adj curve adj shapwe	US-PGPUB; USPAT	OR	ON	2005/10/01 14:26
S14	0	charancteristic adj curve adj shape	US-PGPUB; USPAT	OR	ON	2005/10/01 14:26
\$15	143	characteristic adj curve adj shape	US-PGPUB; USPAT	OR	ON	2005/10/01 14:59
S16	131	S15 and (mean sigma (min minima minimum) (max maxima maximum) extremes thickness ((index indice) near (refraction)))	US-PGPUB; USPAT	OR	ON	2005/10/01 15:01
S17	3	356/630-632.ccls. and 356/432-434.ccls. and 356/128-132.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/01 14:59
S18	2381	356/630-632.ccls. 356/432-434. ccls. 356/128-132.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/01 14:59
S19	0	S18 and characteristic adj curve adj shape	US-PGPUB; USPAT	OR	ON	2005/10/01 15:00

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S20	10	S18 and curve adj shape	US-PGPUB; USPAT	OR	ON	2005/10/01 15:00
S21	10	S20 and (mean sigma (min minima minimum) (max maxima maximum) extremes thickness ((index indice) near (refraction)))	US-PGPUB; USPAT	OR	ON	2005/10/01 15:07
S22	10	S20 and (mean sigma (min minima minimum) (max maxima maximum) extremes) and (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:24
S23	36887	calculat\$5 with (mean sigma (min minima minimum) (max maxima maximum) extremes) and (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/01 15:37
S24	113771	calculat\$5 with (mean sigma (min minima minimum) (max maxima maximum) extremes)	US-PGPUB; USPAT	OR	ON	2005/10/01 15:36
S25	5809	S24 same (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/01 15:37
S26	34	S25 and curve adj shape	US-PGPUB; USPAT	OR	ON	2005/10/01 15:46
S27	25	S18 and (mean near3 intensit\$4)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:21
S28	2331	(grid interval powell) adj method	US-PGPUB; USPAT	OR	ON	2005/10/01 16:22
S29	2163	S28 and S1	US-PGPUB; USPAT	OR	ON	2005/10/01 16:22
S30	404	S29 and (mean sigma (min minima minimum) (max maxima maximum) extremes) and (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/02 00:08
S31	255	S29 and (extremes)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:25
S32	3	S29 and ((number location) near2 extremes)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:34
S33	219472	((layer film) near stack\$3) ((multi\$5 plural\$5) near (layer film))	US-PGPUB; USPAT	OR	ON	2005/10/01 16:33
S34	129	S33 and S28	US-PGPUB; USPAT	OR	ON	2005/10/01 16:33
S35	58	S34 and S30	US-PGPUB; USPAT	OR	ON	2005/10/01 16:33

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S36	58	S34 and (mean sigma (min minima minimum) (max maxima maximum) extremes) and (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:34
S37	1	S36 and ((number location) near2 extremes)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:37
S38	1	S36 and ((number location) near2 extreme)	US-PGPUB; USPAT	OR	ON	2005/10/01 16:37
S39	118	calculat\$5 adj extreme	US-PGPUB; USPAT	OR	ON	2005/10/01 16:38
S40	0	S18 and S39	US-PGPUB; USPAT	OR	ON	2005/10/01 16:38
S41	9	S39 and "356".clas.	US-PGPUB; USPAT	OR	ON	2005/10/01 16:38
S42	14	("4645349" "4984894" "4988198" "4999509" "5120966" "5358333").PN. OR ("5440141").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/01 16:54
S43	1246	horie.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/01 16:54
S44	21	horie-masahiro.in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/01 16:54
S45	144	calculat\$5 near3 theoret\$5 near3 (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/02 00:09
S46	17	S45 and "356".clas.	US-PGPUB; USPAT	OR	ON	2005/10/02 00:14
S47	3	S45 with (compar\$5 near3 measur\$6)	US-PGPUB; USPAT	OR	ON	2005/10/02 01:44
S48	1	("6704661").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/02 00:19
S49	6	("5457727" "5604581" "5784167" "6449037" "6489624" "6515293").PN. OR ("6912056").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/02 00:19
S50	144	calculat\$5 near3 theoret\$5 near3 (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/02 01:51
S51	18	S50 with (compar\$5)	US-PGPUB; USPAT	OR	ON	2005/10/02 01:50
S52	51	classif\$5 near3 measur\$5 near3 compar\$5	US-PGPUB; USPAT	OR	ON	2005/10/02 01:51
S53	0	S52 with (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/02 01:51

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S54	6	S52 same (thickness ((index indice) near (refraction)) absorption)	US-PGPUB; USPAT	OR	ON	2005/10/02 01:51
S55	51	classif\$5 near3 measur\$5 near3 compar\$5	US-PGPUB; USPAT	OR	ON	2005/10/02 02:03
S56	302	(classif\$5 organiz\$5 correl\$5 assort\$3) near3 (measur\$5 inspect\$5 acquir\$5) near3 (spectr\$4)	US-PGPUB; USPAT	OR .	ON	2005/10/02 22:24
S57	136	S56 and spectros\$5	US-PGPUB; USPAT	OR	ON	2005/10/02 22:25
S58	42	S56 same compar\$5	US-PGPUB; USPAT	OR	ON	2005/10/02 22:25
S59	13	S58 and spectros\$5	US-PGPUB; USPAT	OR	ON	2005/10/02 22:25
S60	0	muti near layer near stack	US-PGPUB; USPAT	OR	ON	2005/10/03 10:50
S61	1210	multi near layer near stack	US-PGPUB; USPAT	OR	ON	2005/10/03 10:50
S62	19	S61 and 356/369.ccls.	US-PGPUB; USPAT	OR ·	ON	2005/10/03 10:50
S63	25783	measur\$5 near2 spectr\$5	US-PGPUB; USPAT	OR	ON	2005/10/03 11:39
S64	1942	S63 and compar\$5 near3 (curve graph composition)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:35
S65	8	S63 and compar\$5 near3 ((curve graph composition) near3 parameter)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:35
S66	11	("4645342" "4839493").PN. OR ("5446538").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 11:39
S67	131	(compar\$5 near3 measur\$5) with ((characteristic composition) near3 (curve graph chart))	US-PGPUB; USPAT	OR	ON	2005/10/03 11:41
S68	1	S67 and identif\$5 near3 (composition)	US-PGPUB; USPAT	OR	ON	2005/10/03 11:42
S69	39	S67 and identif\$5	US-PGPUB; USPAT	OR	ON	2005/10/03 11:45
S70	7	("20020018217" "20020113966" "5164790" "5655110" "6449031" "6458610").PN. OR ("6721691").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 12:05
S71	1	("6900892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/03 12:05